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INFORMATION REPORT

CD NO.

COUNTRY USSR (Leningrad Oblast)

DATE DISTR. 14 February 1952

SUBJECT Red October Plant No. 466 at Leningrad

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PLACE ACQUIRED 25X1

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(LISTED BELOW)

DATE OF INFO.

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SUPPLEMENT TO
REPORT NO.THIS DOCUMENT CONTAINS INFORMATION RELATING TO THE NATIONAL DEFENSE
OF THE UNITED STATES

25X1 1. Work force:

8,000 to 10,000 Soviets working in three shifts (Soviet statements).

2. Production:

- a. About 80 electric motors, 60 cm in diameter, per shift.
- b. Crankshafts 60 cm long for two or three-cylinder engines.
- c. Straight shafts, 4 to 5 cm in diameter and about 2 to 2.5 meters long (color of shafts: a silvery blue).

3. Test stands for aircraft engines:

A test stand was put into operation in mid -1948. The engines produced a howling tone which assumed an ever higher pitch.

4. Large quantities of German aircraft engines, called DB-601 by former German air force soldiers, were stored in the plant.

5. Own activities:

- a. Production of skids for the haulage of electric motors, 78 cm long and 60 cm wide.

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manufactured per month. Source believes, however, that no engines but instruments in the size of 60 x 60 x 20 cm and similar to radiators for motor vehicles were packed in these boxes.

25X1 c. Large "engine boxes" 120 x 80 x 60 cm, 80 pieces per month.

6. Soviet statements:

When asked about the howling tone which was heard from the test stand, the Soviet foreman in the carpentry stated that these sounds were caused by jet engines which were sent by the Rybinsk branch plant to be tested in the plant.

7. Activities at the engine test stands:

Number of test stands unidentified. The test stands were continually in operation for three or four days, then there was a pause of one or two days. This was observed in a rather regular circle.

8. Work force:

About 10,000 Soviets including construction workers and many women who were predominantly assigned to the production of electric motors.

9. Designation:

Red October, inscription seen at the entrance gate.

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10. in addition to electric motors and aircraft radiators bombs were also produced in a newly constructed workshop.

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Comment:

Comprehensive information on the Red-October Plant No 466 in Leningrad was previously transmitted.

The data on the work force (8,000 to 10,000) seem to be exaggerated. In previous reports the average estimate was 3,000, the maximum estimate 6,000. Also the data on the output, for instance 75 to 80 electric motors per shift, are much too high although the production of such motors was probably the main output of the plant in July 1948.

According to previous reports, the testing of jet engines started in the Fall of 1947.

The production of radiators (in previous reports mention was made of aircraft radiators) is confirmed by two previous reports.* A connection between the Leningrad plant and the aircraft engine plant in Shcherbakov (Rybinsk) was previously mentioned. ** The pertinent statements are based on hearsay but were furnished by two persons. The in two former reports. *** These

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